PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.		No.	US020586				
First Inventor JO		J01	NATHAN MARK ZIEL				
Title	SYSTEM		METHOD FOR IMPROVED MULTIPLE-DIMENSION AYS				

				] Ex	press Mail L	aber No.	EV312014200	Date. DECEMBER 3, 200			
APPLICATION ELEMENTS					Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Application VA 23212 1450						
See MPEP chapter 600 concerning utility patent application contents.					Alexandria, VA 22313-1450						
	ee Transmittal F		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
	ubmit an original and		O Nivelectide and/or Amine Acid Coguence Cubmission								
	ee 37 CFR 1.27	small entity status.			(if applicable, all necessary)						
_	pecification		l Pages	33 ]	a. 🗀	Computer !	Readable Form	(CRF)	₹		
(p	referred arrangem	nent set forth below)	•		1						
	Descriptive title of	the Invention o Related Application	16		b. Specification Sequence Listing on:     i. □ CD-ROM or CD-R (2 copies); or     ii. □ paper						
		ing Fed sponsored R					vorifying identi	ty of above conies	· = 1		
		ence listing, a table, gram listing appendix			c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS						
- E	Background of the	Invention									
	Brief Summary of		41		9. Assignment Papers (cover sheet & document(s))						
	Detailed Description o	of the Drawings ( if file	<del>-</del> u)		10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney						
- (	Claim(s)					•	-	·	ļ		
	Abstract of the Dis		r		11.	-		ment (if applicable)	1		
4. ⊠ Dr 5. Oath or D	rawing(s) (35 <i>U.</i> Doctaration		al Sheets Il Pages	10 ]	12. 🗌		on Disclosure t (IDS)/PTO-144	Copies of IDS Citations			
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		ior application (37		(d))	14. 🔲		eceipt Postcard				
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. [	•	OF INVENTOR(S		on process	15. 🔲		Copy of Priority				
1		nt attached deleting in			(if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122						
	named in the pri	or application, see 37			(b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6 🗆 Ann	1.63(d)(2) and 1	.33(b). neet. See 37 CFR	1 76			or its equ					
6.	ilication Data Si	ieet. See S/ CFK	1.70		17. 🗌	Other:					
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		eet under 37 CFR 1		x, and supply	tile requisi	le imormani	on below and in e	preminary amendment,			
☐ Conti		☐ Divisional		uation-in-part	(CIP)	of p	orior application No	<b>)</b> :			
Prior app	olication information	n: Examiner	_			Group / Art			- 1		
For CONTIN	UATION or DIVIS	SIONAL APPS only:	The entire	disclosure o	of the prior a	pplication,	from which an o	ath or declaration is supplied	ed .		
under Box 5	ib, is considered tration can only b	a part of the disclosse relied upon when	sure of the	e accompany has been ina	ing or divis: advertently (	onal application	ation and is nere n the submitted a	by incorporated by reference polication parts.	æ.		
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Name (Pr	int/Type)	RUSSELL GRO	Α.		Registratio	n No. (Atto	omey/Agent)	40,007			
Signature		DIMUL	10/1	A	Date DECEMBER 3, 2003						

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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

Application Number	UNKNOWN	
Filing Date	CONCURRENTLY	
First Named Inventor	JONATHAN MARK ZIEL	
Examiner Name	UNASSIGNED	
Group / Art Unit	UNASSIGNED	
	115000596	•

TOTAL AMOUNT OF PAYMENT (\$) 1112.00					Attorney Docket No. US020586					
METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:						ITIONAL Large Entity		Small Entity		_
Account 14-1270				ļ	ee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number					05 27	130	205	65	Surcharge - late filing fee or oath	
Deposit						50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Account	Philips Researc	:h		1	39	130	139	130	Non-English specification	
Name						2,520	147	2,520	For filing a request for reexamination	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						920*	112	920*	Requesting publication of SIR prior to Examiner action	
See 37 CF		status.		<b>_</b> ¹	13	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. 🔲 Paymen	t Enclosed:			1	15	110	215	55	Extension for reply within first month	
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	EEE CAL			┤	17	920	217	460	Extension for reply within third month	
FEE CALCULATION  1. BASIC FILING FEE					18	1,440	218	720	Extension for reply within fourth month	
Large Entity S	imall Entity			1	128	1,960	228	980	Extension for reply within fifth month	
		ee Descriptio		1	119	320	219	160	Notice of Appeal	
***	ode (\$)		Fee Paid	٦   1	120	320	220	160	Filing a brief in support of an appeal	
		Utility filing fee 770.00		-   ₁	121	280	221	140	Request for oral hearing	}
		Plant filing fee		<u> </u>	138	1,510	138	1,510	Petition to institute a public use proceeding	
108 740 2	08 370 R	Reissue filing fee			140	110	240	55	Petition to revive - unavoidable	
114 160 2	160 214 80 Provisional filling fee				141	1,280	241	640	Petition to revive – unintentional	
SUBTOTAL (1) (\$) 770.00				- 1	142	1,280	242	640	Utility issue fee (or reissue)	
	SUBTUTAL	(")	(\$) 770.00	┚╶┃1	143	460	243	230	Design issue fee	
2. EXTRA CLAIM	FEES			1	144	620	244	310	Plant issue fee	
			Fee from Fee	1	122	130	122	130	Petitions to the Commissioner	
Total Claims 32		Claims 12 X	below Paid 18 = 216	¬  ¹	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims 4	<b>=</b>	1 X	86 = 86	Ĭ <b>I</b> ¹	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent		x	= 0	- - - -	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
Large Entity	-	,		-   <sub>1</sub>	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Descrip		1	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103 18	203 9	Claims in ex		- 1.	179	740	279	370	Request for Continued Examination (RCE)	
102 86 104 290	202 42 204 140	•	claims in excess of 3							
109 86	209 42		endent claim, if not paid idependent claims over int		169	900	169	900	Request for expedited examination of a design application	
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	su	BTOTAL (2)	(\$) 1072.00	٦ <b>ا</b> '	Other fe	e (specify	/)	-		
					*Reduc	ed by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 40.0	00

SUBMITT	ED BY		Complete (if applicable)		
Name (Print/Type)	RUSSELL GROSS	Registration No. Attorney/Agent)	40,007	Telephone	(914) 333-9627
Signature	Duran G	Maff,		Date	DECEMBER 3, 2003

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